

Armour Tech News

Student Publication of the
ARMOUR INSTITUTE OF TECHNOLOGY
3300 Federal St.
CHICAGO, ILLINOIS

Published Weekly During the College Year
1938 Member 1939

Associated College Press

REPRESENTED FOR NATIONAL ADVERTISING BY
National Advertising Service, Inc.
College Publishers Representative
420 MADISON AVE. NEW YORK, N. Y.
CHICAGO · BOSTON · LOS ANGELES · SAN FRANCISCO

"Entered as second class matter December 8, 1937, at the post office at Chicago, Illinois, under the Act of March 3, 1879."

\$2.00 Per Year Single Copies, 10 Cents Each

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Vol. XXII. November 1, 1938 No. 7

The Honorary Fraternity

With only a cursory glance at our first page, one could not help but notice that a number of honorary fraternities have pledged this week. "Wonder what they are?" might muse a freshman, or "So What?" might scoff a sophomore—not realizing their meaning and significance.

Honorary fraternities, in an undergraduate college, are organizations composed of students of a common field of interest who have been selected by members, already in the fraternity, on the basis of scholarship, character and, in some cases, activities. At Armour there are seven strictly honorary fraternities. They are Tau Beta Pi, engineering; Phi Lambda Upsilon, chemical engineering; Pi Tau Sigma, mechanical engineering; Eta Kappa Nu, electrical engineering; Salamander, fire protection engineering; Chi Epsilon, civil engineering; and Sphinx, literary.

One of the most important functions of any honorary fraternity is to confer honor upon deserving individuals. They serve as an effective means of separating wheat from chaff. It is essential for the underclassman to know that even now, in the comparative calm of the collegiate pool, this process of selection is going on—and after he graduates, the process will be many times more rigorous.

Many times the comment is heard that an honorary does not aid one after graduation. This fallacious argument was spiked by Professor Spears when he spoke before the Tau Beta Pi pledging ceremonies. "The key of Tau Beta Pi," he said, "serves notice to the world that its possessor has outstanding capabilities in his chosen work and commands the respect of all."

In addition honorary fraternities form sort of a goal toward which the undergraduate body might well strive.

The Slipstick

Cleave to the slipstick; let the slapstick fly where it may.

A tisket, a tasket, a brown and yellow basket . . .

Greetings, my little alligators and hepcats, let's all truck down to that gut-bucket. In the groove, my little jitterbugs. All ickies who don't savvy give five ha'd better get whacky and schmaltz it to that swing. The advanced class of rug cutters needn't lick until you hear that slush zing out.

All together on the down beat, "Was it read? No, no, no, no."

We'd like to pass along to you a conversation of two cheek-to-cheekers at a recent pledge dance.

Her: I think dancing makes a girl's feet too big, don't you?

Him: Yeah.

(Pause.)

Her: I think that swimming gives a girl awfully large shoulders, don't you?

Him: Yeah.

(Pause.)

Him: You must ride quite a lot, too.

Joe—I want to change my name, your honor.

Judge—What is your name?

Joe—Joseph Stinkus.

Judge—I don't blame you. What do you want to change it to?

Joe—Charlie.

"Now children," said the teacher who was trying to boost the sale of class photos, "just think how you'll enjoy looking at the photographs when you grow up. As you look you'll say to yourself, 'there's Jennie, she's a nurse; there's Tom, he's a judge; and—'"

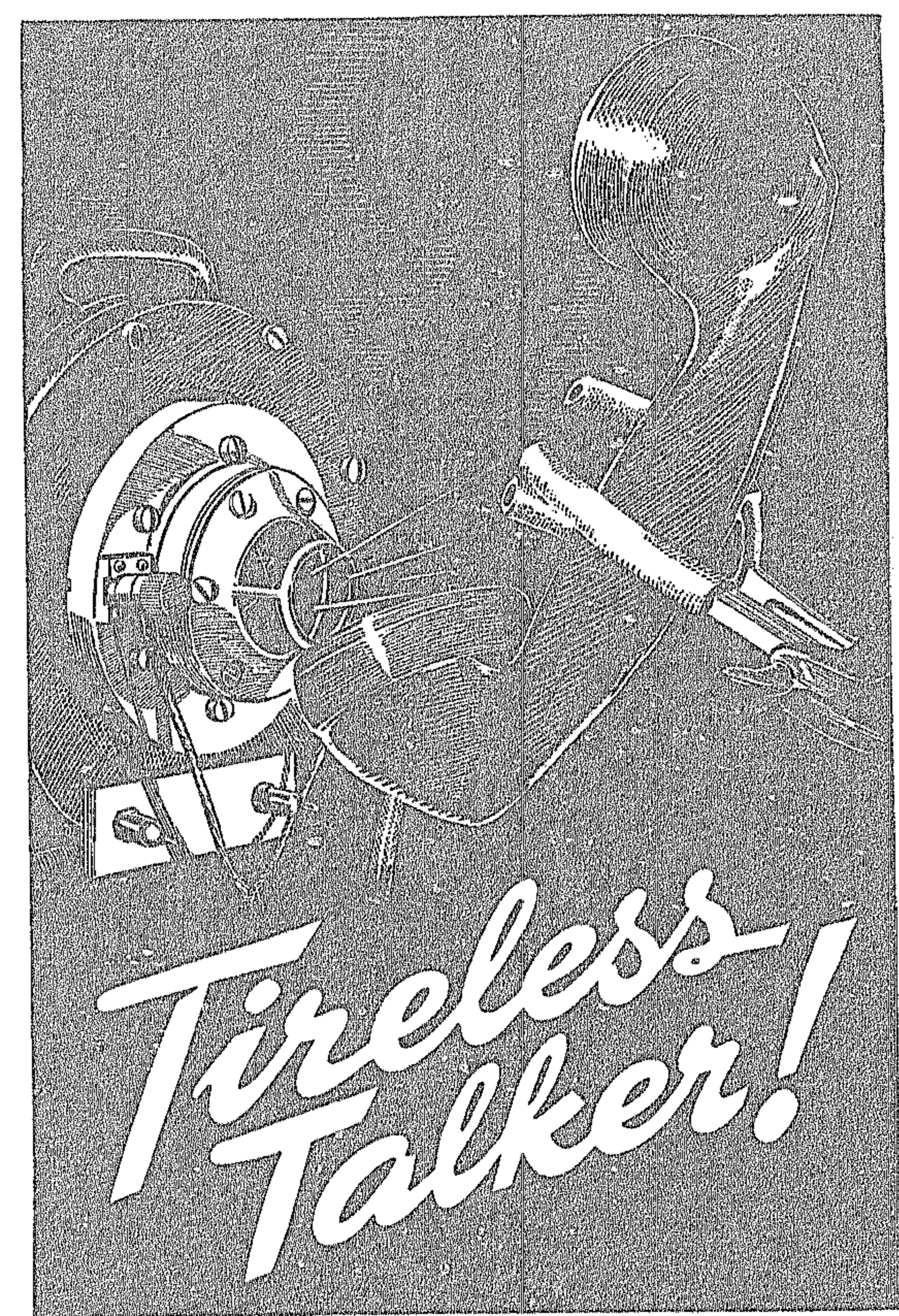
"There's teacher," said little Bertie, "she's dead."

Armour engineers are often baffled by the fact that some of the girls with streamlined figures offer the most resistance. (It can't be. The experiment in Mech lab proves different. So there!)

In these days of strife it isn't unusual to hear tell of an Ambassador who was in conference with the president of the republic. Suddenly a stooge burst into the room, whispered something into the president's ear and dashed out. The president rose slowly and apologetically, saying: "Excuse me, sir, I'll send the new president in to finish our conversation."

Was it green? No, no, no, no, Bang.

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Fraternity Notes

By EDWARD CHEVALLEY

All fraternity notes must be received by the fraternity editor before 5 P.M. Thursday in order to appear in the next issue.

RHO DELTA RHO

House activities are piling up, making this fall one of the busiest and pleasantest we've had in many a year. We will play the Phi Kaps in touchball this afternoon—and may the best team win. We are really looking forward to the Delt game, however (assuming we beat the Phi Kaps), to avenge last year's defeat in the finals. They may have Puhl, but we have Rothenberg.

Congratulations to brother Bob Jaffee, who made Tau Beta last week. We're proud of you, Bob.

Our Pledge Dance comes Saturday night. There'll be a hot time at Thorne Hall that night. Brother Spencer and social committee did themselves proud.

PHI KAPPA SIGMA

Congratulations to the Phi Pi's for a showing of good sportsmanship. The honors for that game go to Jack Boland for scoring the touchdown and Jack Chauley for the point after the touchdown.

Last Friday evening the Chicago, Northwestern, and Armour chapters along with the alumni gathered at the Palmer House. The occasion was the "Founder's Day Banquet."

The following evening many ghosts, devils, and all sorts of weird figures were seen amongst the Jack O' Lanterns; as a result, the Halloween party was a huge success.

A week ago Sunday the Mothers Club held their meeting. A card and bunco party was decided upon for Tuesday, November 5th. Last year 200 people were entertained and this year an even greater success is predicted.

THETA XI

We wish to congratulate Delta Tau Delta for their victory over us in the touchball game last week. Now that the boys have recuperated, they prefer to expend their energies upon ping pong.

Last Tuesday we were happy to have with us Harold P. Davison, executive secretary of the Grand Lodge of Theta Xi. After spending the evening with us brother Davison left to visit the Psi Chapter of Theta Xi at the University of Minnesota.

We are getting everything in tip top shape for a party next Saturday night. Brother Manstrom promises to have something different. Judging from past parties arranged by Brother Manstrom everyone can expect a pleasant evening.

KNOW YOUR PROFS

Mr. McCormack

An ardent traveler—a persistent worker—a vigorous football player—head of the chemical engineering department for 31 years—all these facts apply today to a personality combining modest pride, quiet vigor which now shows itself in accomplishments, and careful buoyancy. Combining these elements, we begin to see an image which looks like that of Professor McCormack. Some of his accomplishments will clear up his picture, however, when we find him, a pioneer in chemical engineering, making the first analysis of fresh meat; creating synthetic phenol and resorcinol; and developing the first chemical engineering laboratories in the country here at Armour, in 1908.

Professor Harry McCormack received his B.S. degree from Drake university, Des Moines, Iowa, in 1896. He then attended the Graduate School of Illinois university for two years to get his M.S. degree, one of which was on a university fellowship. It was here that the first analysis of fresh, undried meat was made, in connection with studying the losses in cooking meat. "Fresh meat contains from 70 to 80 per cent water," said he.

His specialty is chemical engineering laboratory instruction. It was his pioneering that played an important role in developing our laboratories, and he claims that we now have one of the best equipped chemical engineering laboratories, *per se*, in the country. "Every week," said Professor McCormack, "requests come from chemical engineering instructors about our laboratory work and equipment. Last year at least twenty people asked to inspect our laboratories. We are still expanding and developing this work." He pointed out the fact that there are 72 colleges in the United States that offer chemical engineering courses, whereas only 26 warrant their accrediting by the A.I.Ch.E., which does its accrediting as an affiliate member, as are all the other engineering societies, of the Engineering Council for Professional Development.

No Rules Then

Before football had any strictly amateur rules, he was active in the game for twelve years. Men of his time are the ones who give the old comment: "That was before football became a sissy's game." He later coached football during the four years he spent as a high school teacher in Springfield, Missouri. This was his first position after he received his M.S. degree in 1899.

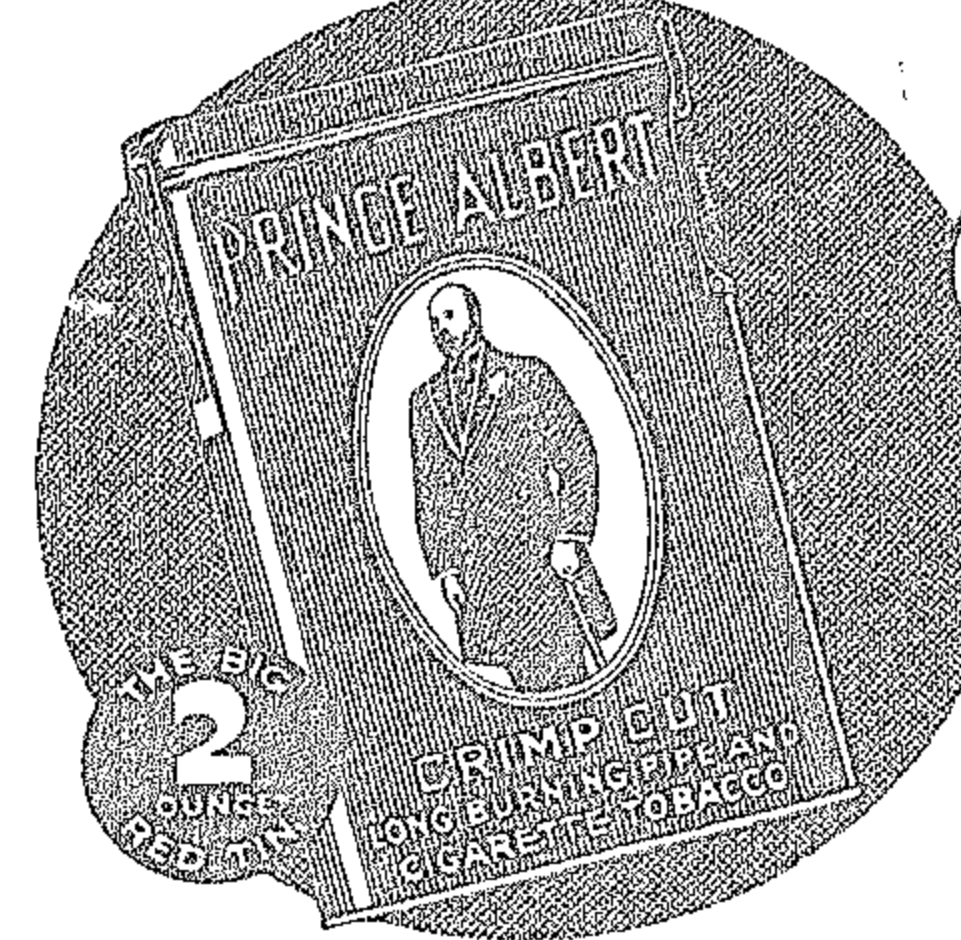
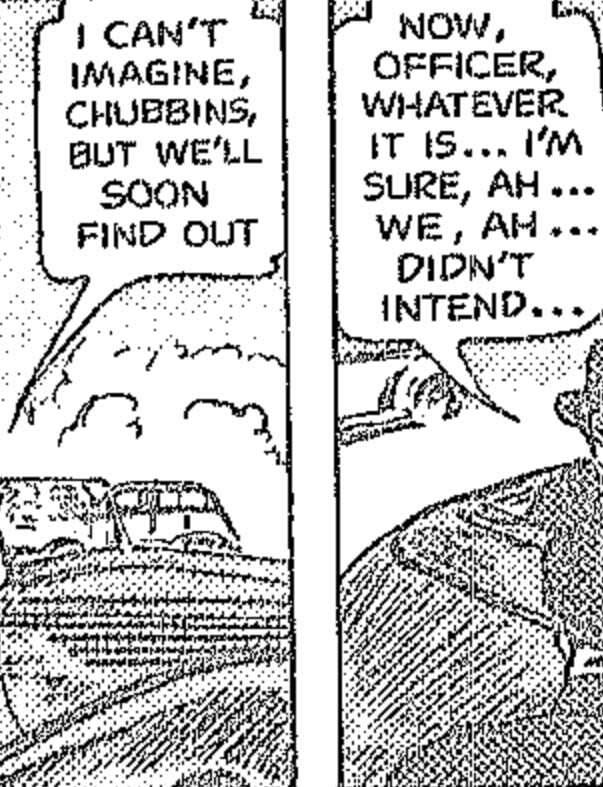
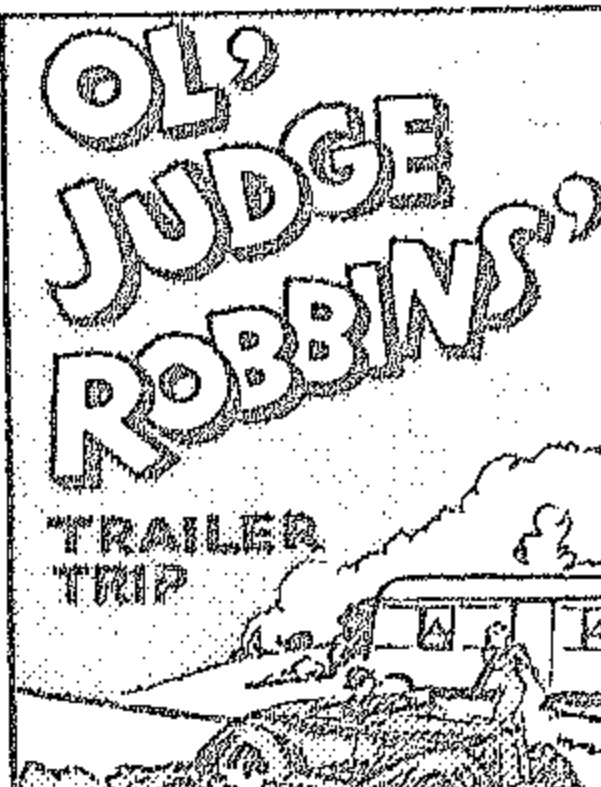
In 1904 Mr. McCormack was appointed "instructor in general chemistry and metallurgy" at Armour Institute. The following year he was made Associate Professor of chemical engineering, and, after serving in this capacity for two years, he was appointed head of the chemical engineering department, where he has served ever since.

Written Many Papers

Professor McCormack has written many papers for publication, among which are the following: "Milling of Wheat and Testing of Flour," published May, 1914; "Interrelation of Paint, Varnish and Lacquer" and "Industries with Chemical Engineering," published in 1928; "Manufacture of Hard Rubber Dust," published October, 1932; "Chemical Engineers' Contribution to Business," published in 1934; "Teaching the Applications of Unit Operations," published February, 1935; "Nitration," published December, 1937, and "Instructional Relationships Between Chemistry and the Chemical Engineer," published this month.

"I wish to make the second claim to being the one who traveled the most," said the professor. "There isn't a city in the United States that has a population of 100,000 or over that I haven't visited. When I was younger, I once averaged 30,000 miles a year of travel for six years."

On being asked whether he thought travel was as much an education as one at college, he said "by no means. But I think it is a fine adjunct to a college education. Every boy here (Continued on page four)



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